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ELVIN KRAUS  
WILLIAM I. SOLOMON\*  
GREGORY E. MONTONE  
RONALD J. SHORE  
DONALD E. STOUT  
ALAN E. SCHIAVELLI  
PAUL J. SKWERAWSKI\*  
ALFRED A. STADNICKI\*  
DONALD R. ANTONELLI (1935-2005)  
\*ADMITTED OTHER THAN VA

LAW OFFICES  
**ANTONELLI, TERRY, STOUT & KRAUS, LLP**  
SUITE 1800  
1300 NORTH SEVENTEENTH STREET  
ARLINGTON, VIRGINIA 22209  
TELEPHONE (703) 312-6600  
FACSIMILE (703) 312-6666  
aschiavelli@antonelli.com

OF COUNSEL  
DAVID T. TERRY  
JESSICA H. BUI\*  
LEONID D. THENOR\*  
PATENT AGENT  
LARRY N. ANAGNOS

February 1, 2007

**VIA FACSIMILE - 13 PAGES (Including This Cover)**

**Commissioner for Patents**  
**POB 1450, Alexandria, VA 22313-1450**  
**Transmitted to USPTO Central Fax No. 571-273-8300**

Applicants: BARROUX  
Serial No.: 10/809,833  
Filed: March 26, 2004  
For: Lumping And Delumping Method For Describing  
Hydrocarbon-Containing Fluids  
Art Unit: 2123  
Examiner: Craig, D.  
Docket: 612.43683X00

Sir:

Applicant hereby transmits the attached "Amendment (12 pages)" regarding the above-identified application.

**CERTIFICATE OF TRANSMISSION:**

I hereby certify that the attached "Amendment (12 pages)" are being **FORMALLY TRANSMITTED** via the USPTO Central Fax No. 571-273-8300 on **1 February 2007**.

  
Alan E. Schiavelli

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**AMENDMENT**

Mail Stop: Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 1, 2007

Sir:

This is in response to the Office Action mailed November 1, 2006, in connection with the above-identified application. The amendments are listed below and set forth on the following pages.

Amendments to the Abstract;

Amendments to the Claims; and

Remarks are included following the amendments.